

RE: Use of Libby Amphibole in Marysville

Lockey, James (lockeyje) to: Benson.Bob

12/08/2009 12:05 PM

From: "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>

To:

Thanks, should not make much difference is regard to the lower exposures. Jim

-----Original Message-----

From: Benson.Bob@epamail.epa.gov

[mailto:Benson.Bob@epamail.epa.gov]

Sent: Tuesday, December 08, 2009 2:03 PM

To: Lockey, James (lockeyje)

Cc: Hilbert, Timothy (hilbertj); Lemasters, Grace (lemastgj); Rice, Carol (ricech)

Subject: RE: Use of Libby Amphibole in Marysville

I am currently testing the modeling with both the 1957-1980 and the 1963-1980 exposure reconstruction. I am doing the benchmark dose modeling and I asked Terry Schulz to do the Cox regression analysis. As the exposure values are not different for the lowest exposed 125 individuals, the slope factors are not likely to be greatly different.

I will let you know how the analysis turns out.

From: "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>

To: Bob Benson/R8/USEPA/US@EPA

Cc: "Hilbert, Timothy (hilbertj)"

<HILBERTJ@UCMAIL.UC.EDU>, "Rice, Carol (ricech)"

<ricech@ucmail.uc.edu>, "Lemasters,

Grace (lemastgj)" <LEMASTGJ@ucmail.uc.edu>

Date: 12/08/2009 11:57 AM

Subject: RE: Use of Libby Amphibole in Marysville

Bob, I like your approach...do it both ways and let the data speak for itself....Jim

-----Original Message-----

From: Hilbert, Timothy (hilbertj)

Sent: Tuesday, December 08, 2009 11:32 AM

To: Lockey, James (lockeyje); Rice, Carol (ricech); Lemasters, Grace (lemastgj); Borton, Eric (bortonek)
Subject: FW: Use of Libby Amphibole in Marysville

-----Original Message-----

From: Benson.Bob@epamail.epa.gov
[mailto:Benson.Bob@epamail.epa.gov]
Sent: Monday, December 07, 2009 2:03 PM
To: Hilbert, Timothy (hilbertj); Amishi.Castelli@dot.gov
Subject: Use of Libby Amphibole in Marysville

See the attached memo for a discussion of the trial transcript and shipping records as they relate to the starting date for the use of Libby Amphibole in Marysville.

(See attached file: Use of LA in Marysville.doc)